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Mel  
Patent

Attorney's Docket No. 15-948-2254

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: USAMA M. FAYYAD ET AL.  
Application No.: 09/401,439  
Filing Date: 09/22/99  
Title: DATA MINING FOR MANAGING  
MARKETING RESOURCES

Examiner: COLON, C.M.  
Art Unit: 2163

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MAY 31 2002

Technology Center 2100

## AMENDMENT TRANSMITTAL

The Assistant Commissioner for Patents  
BOX AMENDMENT FEE  
Washington, D.C. 20231

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GROUP 3600

Transmitted herewith is an amendment for this application.

I hereby certify that this document is being deposited with the  
U.S. Postal Service as 1st Class Mail addressed to the  
Assistant Commissioner of Patents, Washington, D.C. 20231  
on 5/13/02  
By: [Signature]

05/30/2002 BNGUYEN1 00000049 09401439

01 FC:115

110.00 OP

[Signature]

The fee for claims has been calculated as shown below:

CLAIMS	FOR	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c))	56	- 64	= 0	x \$18.00 =	\$ 0
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	9	- 9	0	x \$84.00 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))				+ \$280.00	\$ 0.00
	Total of Above Calculations =					\$ 0
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).					0
	TOTAL =					\$ 0

\_\_\_\_\_ A verified statement to establish small entity status under 37 C.F.R. §§ 1.9, 1.27:  
 \_\_\_\_\_ is enclosed.  
 \_\_\_\_\_ was previously filed.

\_\_\_\_\_ A check is enclosed to cover the \$ 0 fee for the presentation of additional claims.

\_\_\_\_\_ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for an extension of time.

  X   Applicant hereby petitions for a:  
  X   one month (37 C.F.R. § 1.17(a): \$110.00/\$55.00)  
 \_\_\_\_\_ two month (37 C.F.R. § 1.17(b): \$400.00/\$200.00)  
 \_\_\_\_\_ three month (37 C.F.R. § 1.17(c): \$920.00/\$460.00)  
 \_\_\_\_\_ four month (37 C.F.R. § 1.17(d): \$1,440.00/\$720.00)  
 \_\_\_\_\_ five month (37 C.F.R. § 1.17(d): \$1,960.00/\$980.00)  
 extension of time pursuant to 37 C.F.R. § 1.136(a). If an additional extension of time is required, please consider this a petition therefor.


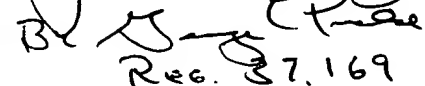
  X   A check is enclosed to cover the \$110.00 extension of time fee under 37 C.F.R. § 1.17.


\_\_\_\_\_ Charge Deposit Account No. 23-0630 in the amount of \$\_\_\_\_\_.

X The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17 in connection with this communication to our Deposit Account No. 23-0630.

Respectfully submitted,

Date: May 13, 2002

  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

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Technology Center 2100

In re Application of:

USAMA M. FAYYAD et al.

Serial No.: 09/401,439

Group Art Unit: 3623 2163

Filed: September 22, 1999

Examiner: Colon, Catherine M.

For: Data Mining for Managing Marketing Resources

Docket: 15-948

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Assistant Commissioner for Patents  
Washington, D.C. 20231

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AMENDMENT

Dear Sir:

In response to the Office Action dated January 15, 2002, please amend this application as follows:

In the specification:

**Replace the paragraph at page 9, line 10 with the following:**

With reference to FIG. 1, an exemplary system for implementing the invention includes a general purpose computing device in the form of a conventional personal computer including a processing unit 21, a system memory 22, and a system bus 23 that couples various system components including the system memory to the processing unit 21. The system bus 23 may be any of several types of bus structures including a memory bus or memory controller, a peripheral bus, and a local bus using any of a variety of bus architectures. The system memory includes read only memory (ROM) 24 and random access memory (RAM) 25. A basic input/output system 26 (BIOS), containing the basic process that helps to transfer information between elements within the personal computer, such as during start-up, is stored in ROM 24. The